



11-06-2002



102269577

SHEET

To the Please

Trademarks: copy thereof.

1. Name of conveying party(ies):

- 1) BECKER, Norbert
- 2) BIEHLER, Georg
- 3) DIEZEL, Matthias
- 4) DONNER, Albrecht
- 5) ECKARDT, Dieter
- 6) HERBERTH, Harald
- 7) KRÄMER, Manfred
- 8) LANGKAFEL, Dirk
- 9) LIENS, Ralf
- 10) LANGE, Ronald
- 11) MÖLLER-NEHRING, Walter
- 12) SCHMOLL, Jürgen
- 13) SCHNEIDER, Karsten
- 14) WELZ Ulrich
- 15) WINDL, Helmut

10/25/02

2. Name and address of receiving party(ies)

Name: SIEMENS AKTIENGESELLSCHAFT

Internal Address:

Street Address: Wittelsbacherplatz 2
D-80333

City: München State: ZIP:

Country: GERMANY Postal Code:

Additional name(s) & address(es) attached? YES NO

Additional name(s) of conveying party(ies) attached?

YES NO

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other:

Execution Date: 1) 8/22/2001; 2) 8/22/2001; 3) 9/10/2001; 4) 9/20/2001; 5) 9/18/2001; 6) 8/22/2001; 7) 10/2/2001; 8) 9/12/01; 9) 8/28/2001; 10) 8/23/2001; 11) 10/8/2001; 12) 8/22/2001; 13) 9/11/2001; 14) 10/11/2001; 15) 8/29/2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 1) 8/22/2001; 2) 8/22/2001; 3) 9/10/2001; 4) 9/20/2001; 5) 9/18/2001; 6) 8/21/2001; 7) 10/2/2001; 8) 9/12/2001; 9) 8/28/2001; 10) 8/23/2001; 11) 8/10/2001; 12) 8/22/2001; 13) 9/11/2001; 14) 10/11/2001; 15) 8/29/2001.

A. Patent Application No(s).

09/936,047

B. Patent No.(s).

Additional numbers attached? YES NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: HARNESS, DICKEY & PIERCE, P.L.C.

Street Address: P.O. BOX 8910

City: RESTON State: VA ZIP: 20195

Country: USA

6. Total No. of applications/patents involved: One (1)

7. Total fee (37 C.F.R. § 3.41): \$40.00

- Enclosed
- Authorized to be charged to deposit account if no fee attached.

8. Deposit account number: 08-0750

(Attach triplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Donald J. Daley, #34,313
Name of Person Signing/Reg. No.

Donald J. Daley
Signature

October 25, 2002
Date

Total number of pages including cover sheet, attachments, and document: SEVEN (7)

PATENT

10/30/2002 DBYRNE 00000067 09936047

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Atty. Docket No.: 32860-000171/US
Page 1 of 2



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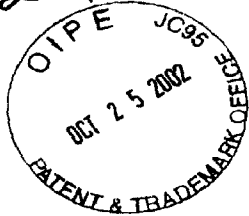
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To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

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2-13-02



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City: **RESTON** State: **VA** ZIP: **20195**

Country: **USA**

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Donald J. Daley, #34,313

Name of Person Signing/Reg. No.

Signature

January 2, 2002

Date

Total number of pages including cover sheet, attachments, and document: **Six (6)**

DJD/kna

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

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hereby sell, assign, and transfer to
Siemens Aktiengesellschaft

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in MUNICH , GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Automation system with automation objects with a directory structure and method for the management of automation objects in a directory system**

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. 1999P03132WOUS
and filed as PCT-application PCT/DE00/00737

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

IDNR: 4248 / V: 99-1.00 / B:Val

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 22.8.2001

Norbert Becker
 NORBERT BECKER

Witnesses: M. Winkler
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Witnesses: J. Scholl
 (type name) SCHOLL

Date: 22.08.2001

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 GEORG BIEHLER

Witnesses: J. Scholl
 (type name) SCHOLL

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 (type name) Lothar Trapp

Date: 10.9.01

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Witnesses: Kacem Sofiane
 (type name) KACEM SOFIANE

Witnesses: Ingmar Hofmann
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Date: 20.9.2001

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Witnesses: H. Eichelkamp
(type name) Harald Eichelkamp

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(type name) Konrad Ruggaber

Date: 18.09.2001

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Witnesses: M. Reber
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Date: 22.08.2001

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(type name) BIEHLER

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(type name) Scholl

Witnesses: Ralf Leins
(type name) RALF LEINS

Date: 17.09.01

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(type name) Thomas Merkl

Witnesses: Marius Aschoff
(type name) Marius Aschoff

A S S I G N M E N T

For good and valuable consideration, I/we, the undersigned

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Siemens Aktiengesellschaft

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hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 28.8.01

Ralf Leins
RALF LEINS

Witnesses: J. Scholl
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Witnesses: D. Thura
(type name) THURAU

Date: 23.8.2001

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(type name) SCHOLL

Date: 8.10.01

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Date: 2001/08/22

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Date: 11.09.2001

Karsten Schneider
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Witnesses: ADNIAN H. ALHAB RASHID
(type name) Adnan Rashid

Witnesses: Alexandre Bakouliye
(type name) Alexandre Bakouliye

Date: 11.10.01

Ulrich Welz
ULRICH WELZ

Witnesses: F. Kindsmüller
(type name) F. Kindsmüller

Witnesses: Korner Marianne
(type name) Korner Marianne

Date: 8/29/01

Helmut Windl
HELMUT WINDL

Witnesses: J. Scholl
(type name) J. Scholl

Witnesses: M. Weinlaender
(type name) WEINLAENDER

Date: _____

Witnesses: _____
(type name)

Witnesses: _____
(type name)